

Application No.: 10/675,041
Reply to Office Action of November 10, 2005

REMARKS/ARGUMENTS

The above-identified patent application has been amended and reconsideration and re-examination are hereby requested.

The Abstract has been amended as requested by the Examiner.

The claims have been amended to insert Cyclic Redundancy Code as requested by the Examiner.

Formal drawings were filed with the PTO on February 6, 2004 and do not appear to have marks etc.

It is respectfully requested that the examiner reconsider the request to use numerical designations of the PRIOR ART FIGS. 1A and 1B.

The claims have been amended to point out that the method includes transmitting the CRC together with parity for storage in a second, different storage device. With such method, there is no requirement for a separate write, one for the CRC and one for the parity. Note that Talagala does not describe or suggest storing this data protection code, e.g., CRC, together with the parity of the data. While Talagala does identify why the checksums are calculated and the advantage of storing them separately; however, Talagala does not appreciate nor suggest storing the data protection codes together with the parity in order to eliminate the additional write transaction he identifies. To the contrary, see paragraph 39 of Talagala.

More particularly, claim 1 points out that the method includes transmitting the data from a source thereof, such data having a Cyclic Redundancy Code (CRC) for storage in a first storage device and transmitting the CRC and together with parity for storage in a second, different storage device; as in claim 1

Claim 3 points out that the method includes transmitting the data from a source thereof for storage in the disk drive and transmitting a Cyclic Redundancy Code (CRC) together with parity associated with such data for storage in a different disk drive.

Claim 5 points out that the method includes transmitting the data from a source thereof for storage in the disk drive through a first transmission path and transmitting a

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Cyclic Redundancy Code (CRC) together with parity associated with such data for storage in a storage medium through a second path separate from the disk drive, as in claim ??

Claim 8 points out that the method includes transmitting the blocks of data from a source thereof for storage in the disk drives through a plurality of different transmission paths and transmitting Cyclic Redundancy Codes (CRCs) together with parity associated with each one of the blocks of data for storage in a storage medium through a path separate the plurality of different transmission paths.

Claim 11 points out that the method includes transmitting a parity associated with the plurality of blocks of data and a data protection code associated with each one of the blocks of data in the source for storage in a separate storage medium through a parity director separate from the plurality of data directors.


Claim 12 points out that the method includes transmitting parity associated with the plurality of blocks of data and a data protection code associated with each one of the blocks of data in the source for storage in a separate storage medium through a parity director separate from the plurality of data directors.

In the event a petition for extension of time is required by this paper and not otherwise provided, such petition is hereby made and authorization is provided herewith to charge deposit account No. 05-0889 for the cost of such extension.

In the event any additional fee is required, please charge such amount to Patent and Trademark Office Deposit Account No. 05-0889.

Respectfully submitted,

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Date


Richard M. Sharkansky
Attorney for Applicant(s)
Reg. No.: 25,800
P. O. Box 557
Telephone: (508) 477-4311
Facsimile: (508) 477-7234